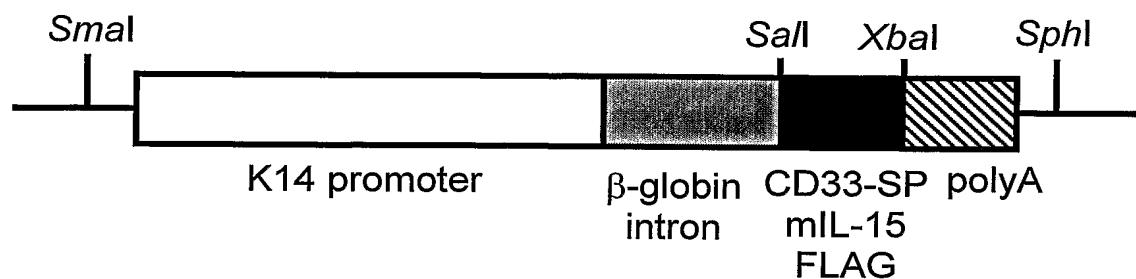
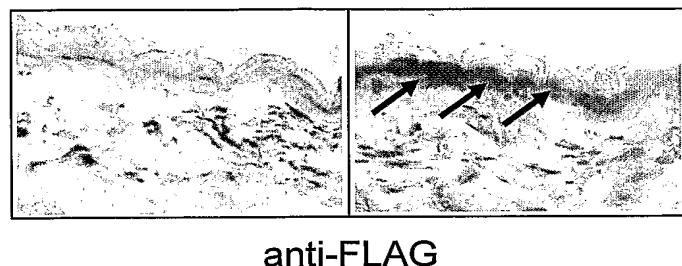
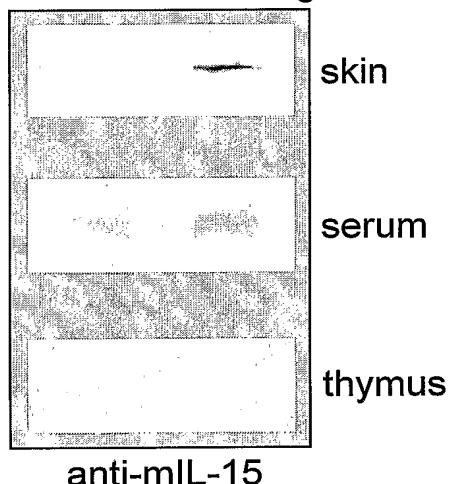


**Figure 1**

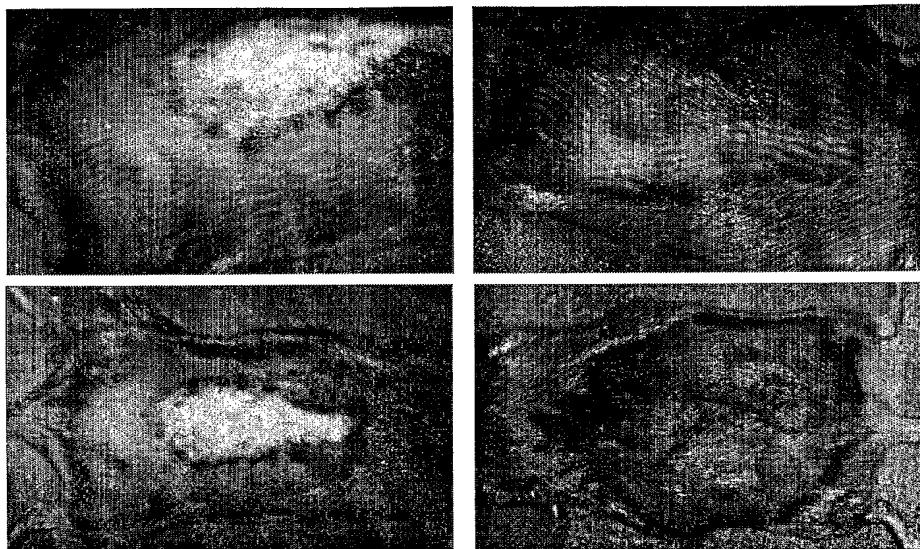
**Figure 2****2A**      **wt**      **IL-15 tg**

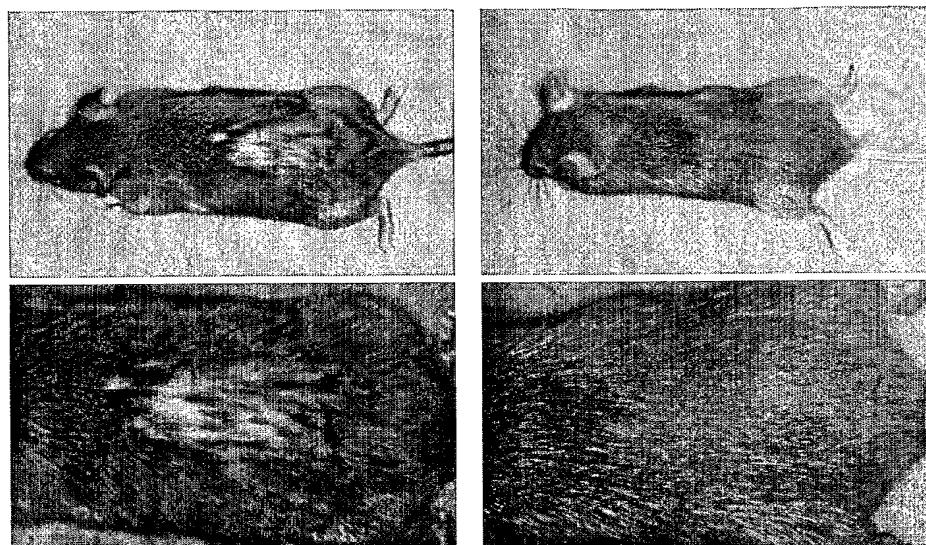
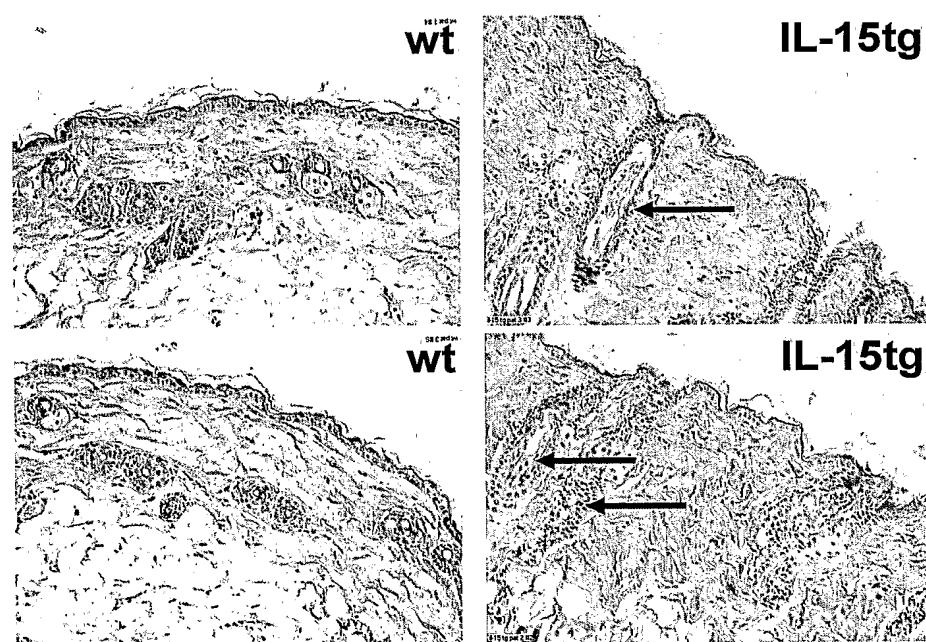
anti-FLAG

**2B****wt**      **IL-15 tg**

anti-mIL-15

**Figure 3**



**Figure 4****4A****4B**

**Figure 5****mIL-15 mRNA - modified Sequence**

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1 cttctgtcca gccactcttc cccagagttc tcttcttcat cctccccctt gcagagtagg
61 gcagcttgca gtcctcctg caagtcttc ccaattctct gcgcggaaaaa gacttgcagt
121 gcatctcctt acgcgctgca gggaccttgc cagggcagga ctgccccccgc ccagttgcag
181 agttggacga agacgggatc ctgctgtgtt tggaaaggctg agttccacat ctaacagctc
241 agagaggtca gaaaaaaatc caccttgaca catggccctc tggctcttca aagcactgccc
301 tcttcatggt ctttgcgtt gaggccctt aaaaaaaaaaaaaa aacccatgtc agcagataaac
361 cagccatcag gaggccaaaga agagttctgg atggatggca gctggaaagcc catggccata
421 gccagctcat cttcaacattt gaagctctt aacttgcgtt tcccttcttca aattttgaaa
481 cccatatatga gaaatacatc catctcgatc tttttttttt tcccttcttca aattttgaaa
541 ttaacttgagg ctggcattca ttttttttca tttttttttt tttttttttt tttttttttt
601 acagaggcca actggataga tttttttttt tttttttttt tttttttttt tttttttttt
661 tcttatttata ttggacacccat tttttttttt tttttttttt tttttttttt tttttttttt
721 actgcaatga actgttttttctt cctggaaattt tttttttttt tttttttttt tttttttttt
781 actcttaatg aaacagtaag aaacgtgtc tttttttttt tttttttttt tttttttttt
841 aagaatgttag cagaatctgg ctggcaggaa tttttttttt tttttttttt tttttttttt
901 gagtttttgc aaagcttttac acgcattgtc tttttttttt tttttttttt tttttttttt
961 gcgaggctcttccgttttc tttttttttt tttttttttt tttttttttt tttttttttt
1021 agctccatgc tttttttttt tttttttttt tttttttttt tttttttttt tttttttttt
1081 cacttggatc acatgaaatc tttttttttt tttttttttt tttttttttt tttttttttt
1141 tttttttttt tttttttttt tttttttttt tttttttttt tttttttttt tttttttttt
1201 atgtggata aagttgtatg gatattttt tttttttttt tttttttttt tttttttttt

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Startcodon, Stopcodon: red  
 CD33 Signalpeptide: blue  
 FLAG-Epitope-Tag: green